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(71) Applicant (for all designated States except US): **CHECK-POINT SOFTWARE TECHNOLOGIES LTD.** [IL/IL];  
Diamond Tower, 3a Jabotinsky St., 52520 Ramat Gan (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **ABRAMOVICH, Aviv** [IL/IL]; Diamond Tower, 3a Jabotinsky St., 52520 Ramat Gan (IL).

(74) Agent: **FRIEDMAN, Mark**; 7 Jabotinsky St., 52520 Ramat Gan (IL).

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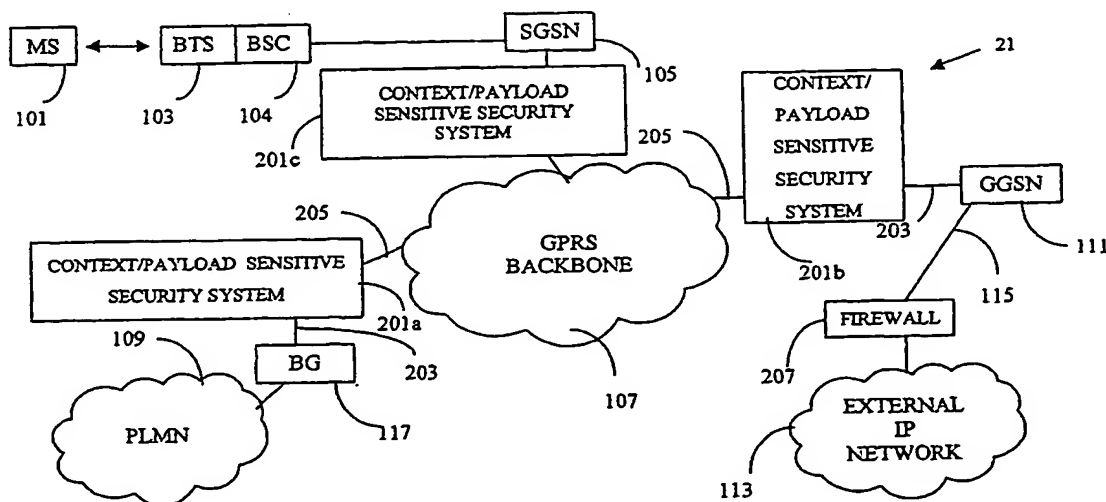
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(54) Title: **MOBILE NETWORK SECURITY SYSTEM**



(57) Abstract: A method for providing security in a mobile data network including a serving node, serving mobile stations and undergoing data communications with a gateway node, the data communications transferring data contained in data packets encapsulated in a tunnel by the serving node and the gateway node, each data packet including a payload and a reference to a protocol context, the protocol context including identifiers for each of the mobile stations using the tunnel, the method includes a mobile network security system. The mobile network security system monitors the creation, updating and destruction of the tunnel and reads the reference to the protocol context of the data packets; and selects a policy based on a tunnel profile that performs an action to the data packets. The action is preferably based on the payload.

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